

FORM PTO-1390

U.S. Department of Commerce Patent and Trademark Office

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

Attorney's Docket No.

2923-769

U.S. Application No. (if known)

New Application

**10/589677**

INTERNATIONAL APPLICATION NO.  
PCT/EP2005/001711

INTERNATIONAL FILING DATE  
February 18, 2005

PRIORITY DATE CLAIMED  
February 20, 2004

TITLE OF INVENTION  
USE OF SECRETED PROTEIN PRODUCTS FOR PREVENTING AND TREATING PANCREATIC DISEASES AND/OR  
OBESITY AND/OR METABOLIC SYNDROME

APPLICANT(S) FOR DO/EO/US  
Daria ONICHTCHOUK

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**ITEMS 11. TO 20. below concern other document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☒ A power of attorney and/or change of address letter.
17. ☒ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

U.S. APPLICATION NO. (If known) New Application <b>37589677</b>		INTERNATIONAL APPLICATION NO. PCT/EP2005/001711		ATTORNEY DOCKET NO. 2923-769	
20. <input checked="" type="checkbox"/> Other items or information: <input checked="" type="checkbox"/> RO/101 <input type="checkbox"/> RO/105 <input type="checkbox"/> ISA/210(ISR) <input type="checkbox"/> IB/301 <input type="checkbox"/> IB/304 <input checked="" type="checkbox"/> IB/306 <input type="checkbox"/> IB 401 <input type="checkbox"/> IB/409(IPEP) <input type="checkbox"/> IB/416 <input checked="" type="checkbox"/> Published Application WO 2005/079840 A2, Statement under 37 CFR 1.821(f)					
21. The following fees are submitted:  <input checked="" type="checkbox"/> Basic National Fee ..... \$300.00				<u>CALCULATIONS</u>  \$ 300	<u>PTO USE ONLY</u>
22. <input checked="" type="checkbox"/> Examination Fee  If the written opinion prepared by ISA/US or the IPEP prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$0 All other situations ..... \$200.00				\$ 200	
23. <input checked="" type="checkbox"/> Search Fee  If the written opinion of the ISA/US or the IPEP prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority ..... \$100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB ..... \$400.00 All other situations ..... \$500.00				\$ 500	
TOTAL OF 21, 22 AND 23 =				\$ 1,000	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.				\$	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Rate		
158 - 100 =	58 / 50 =	2	x 250	\$ 500	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$	
Claims	Number Filed	Number Extra	Rate		
Total Claims	42 -20 =	22	X \$50.00	\$ 1,100	
Independent Claims	9 - 3 =	6	X \$200.00	\$ 1,200	
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 3,800	
<input checked="" type="checkbox"/> Applicant claims small entity status. The fees indicated above are reduced by 1/2.				\$ 1,900	
SUBTOTAL =				\$ 1,900	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$
TOTAL NATIONAL FEE =				\$ 1,900	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$ 40
TOTAL FEES ENCLOSED =				\$ 1,940	
				Amount to be refunded	\$
				Amount to be charged	\$

U.S. APPLICATION NO. (If known) New Application	INTERNATIONAL APPLICATION NO. PCT/EP2005/001711	ATTORNEY DOCKET NO. 2923-769
--	--	---------------------------------

10/589677

a. ☐ A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account No. 02-2135 in the amount of \$1,900 to cover the above filing fees and \$40 to cover the assignment recordation fee. A duplicate copy of this sheet is enclosed.

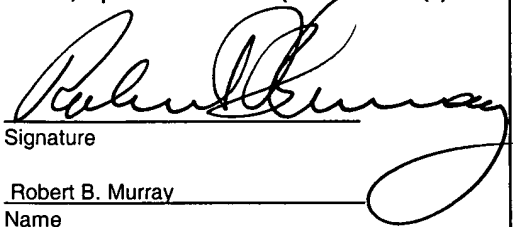
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2135. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

**Customer No. 06449**

Rothwell, Figg, Ernst & Manbeck  
 1425 K St., N.W.  
 Washington, D.C. 20005  
 Phone: 202/783-6040



Signature

Robert B. Murray

Name

22,980

Registration Number